

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet	1	of	1
-------	---	----	---

Application Number	10/586,540
Confirmation Number	To be assigned
Filing Date	July 19, 2006
First Named Inventor	Susumu KAYAMA
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	Q79610

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ¹ (if known)		
		US			
		US			

[illegible]

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ²
X.T./		BARBÉ, et al., "Nanocrystalline Titanium Oxide Electrodes for Photovoltaic Applications," <i>J. Am. Ceram. Soc.</i> 80:3157-3171 (1997).	
		HART, et al., "Grinding Low-Soda Alumina," <i>Ceramic Bulletin</i> 43:13-17 (1964).	
		HASHIMOTO, et al., "All Aspects of the Titanium Dioxide Photocatalyst," <i>CMC</i> , pp. 28-31 (1998).	Partial trans. p. 29, 1.18 to p. 30, 1.5
		KIYONO, et al., "Titanium Dioxide," <i>Gihodo</i> , pp. 128-131 (1991).	Partial trans. p. 128, 1.14 to p. 129, 1.4
		IZUMI NAKAI, et al., "Funmatsu X-sen Kaiseki no Jissai (Practical Powder X-ray Analysis)", Asakura Shoten (2002).	
		O'REGAN AND GRÄTZEL, "A Low-Cost, High Efficiency Solar Cell Based on Dye-Sensitized Colloidal TiO ₂ Films," <i>Nature</i> 353:737-740 (1991).	
		PICHOT, PITTS and GREGG, "Low-Temperature Sintering of TiO ₂ Colloids: Application to Flexible Dye-Sensitized Solar Cells," <i>Langmuir</i> 16:5625-5630 (2000).	
		POTTIER, et al., "Synthesis of Brookite TiO ₂ Nanoparticles by Thermolysis of TiCl ₄ in Strongly Acidic Aqueous Media, <i>J. Mater. Chem.</i> 11:1116-1121 (2001).	

¹Applicant's unique citation designation number(s) optional. ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.